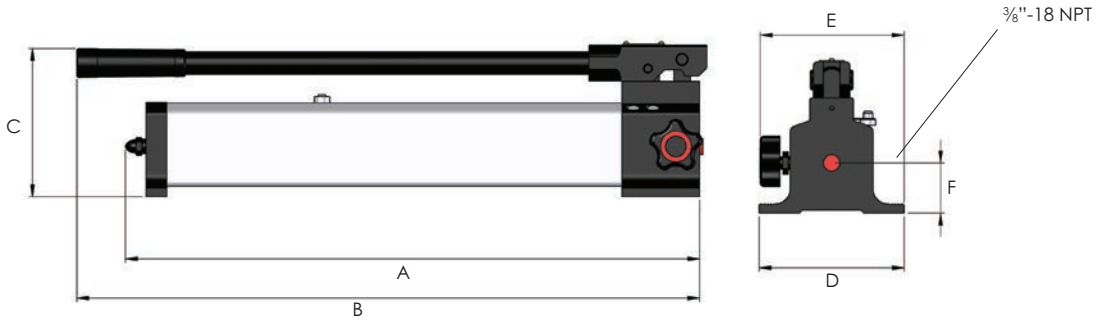
HP | MANUALLY OPERATED PUMPS - ALUMINIUM

Two stage operation

Working pressure 700 bar

Six models with choice of control valve

- Oil reservoir capacity up to 5 litres
- Lightweight aluminium construction with external pressure release valve and factory set safety relief valve
- Changeover pressure is 14 bar
- Low handle effort and ergonomic grip for easy operation



Model number	Valve type	Displacement per stroke (cm^3) 1st stage	2nd stage	Usable oil capacity (litres)	Handle effort (kg)	Weight (kg)	Dimensions (mm) A	B	C	D	E	F
Two stage hand operated pumps for single acting cylinders and tools												
HP211	2-way	12.9	1	0.5	27	2.0	335	388	135	100	125	40
HP212	2-way	12.9	2.3	1	40	4.0	560	610	140	100	125	40
HP232	2-way	12.9	2.3	2	40	6.9	560	610	160	140	155	50
HP252	2-way	12.9	2.3	5	40	9.6	585	610	160	168	145	50
Two stage hand operated pumps for double acting cylinders and tools												
HP232D	4-way	12.9	2.3	2	40	8.7	580	625	160	140	175	30
HP252D	4-way	12.9	2.3	5	40	13.6	605	625	160	168	175	30